

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3	"ring signature" and denial	US-PGPUB; USPAT	OR	OFF	2007/01/09 08:18
S2	5	"ring signature" and (denial or deny or deniable)	US-PGPUB; USPAT	OR	OFF	2007/01/04 16:16
S3	1	"ring signature" and (denial or deny or deniable)	USPAT	OR	OFF	2007/01/04 16:18
S5	11	"ring signature" and digital	USPAT	OR	OFF	2007/01/04 16:26
S6	0	"ring signature" and digital and cryptography	USPAT	OR	OFF	2007/01/04 16:21
S7	4301	"digital signature" and method	USPAT	OR	OFF	2007/01/04 16:26
S8	0	"digital group signature" and method	USPAT	OR	OFF	2007/01/04 16:26
S9	66	"group signature" and method	USPAT	OR	OFF	2007/01/04 16:26
S10	33	"group signature" and method and digital	USPAT	OR	OFF	2007/01/04 16:26
S11	16	"group signature" and method and digital and crypt\$	USPAT	OR	OFF	2007/01/04 16:27
S12	982898	ring	US-PGPUB; USPAT	OR	OFF	2007/01/08 15:09
S13	64176	signature	US-PGPUB; USPAT	OR	OFF	2007/01/08 15:09
S14	9977	S12 and S13	US-PGPUB; USPAT	OR	OFF	2007/01/08 15:10
S15	3108	S14 and authen\$	US-PGPUB; USPAT	OR	OFF	2007/01/08 15:10
S16	30	"ring signature"	US-PGPUB; USPAT	OR	OFF	2007/01/11 14:32
S17	15	"ring signature"	US-PGPUB	OR	OFF	2007/01/11 14:11
S18	983573	ring	US-PGPUB; USPAT	OR	OFF	2007/01/09 08:18
S19	64254	signature	US-PGPUB; USPAT	OR	OFF	2007/01/09 08:18
S20	9991	S18 and S19	US-PGPUB; USPAT	OR	OFF	2007/01/09 10:33
S21	3114	S20 and authen\$	US-PGPUB; USPAT	OR	OFF	2007/01/09 08:18
S22	3114	S21	US-PGPUB; USPAT	OR	OFF	2007/01/09 08:19
S23	920	S21 and (deny or deniable or denied or denial)	US-PGPUB; USPAT	OR	OFF	2007/01/09 08:21

## EAST Search History

S24	0	S23 and "whistle blower"	US-PGPUB; USPAT	OR	OFF	2007/01/09 08:24
S25	184	S23 and "713".clas.	US-PGPUB; USPAT	OR	OFF	2007/01/09 08:25
S26	635	S20 and "713".clas.	US-PGPUB; USPAT	OR	OFF	2007/01/09 10:34
S27	509	S26 and public and key	US-PGPUB; USPAT	OR	OFF	2007/01/09 10:35
S28	440	S27 and private	US-PGPUB; USPAT	OR	OFF	2007/01/09 10:35
S29	2	S28 and suga	US-PGPUB; USPAT	OR	OFF	2007/01/09 10:36
S30	421	S28 and verif\$	US-PGPUB; USPAT	OR	OFF	2007/01/09 10:39
S31	18693	S30 public near key	US-PGPUB; USPAT	OR	OFF	2007/01/09 10:40
S32	362	S30 and (public near key)	US-PGPUB; USPAT	OR	OFF	2007/01/09 10:40
S33	337	S32 and (private near key)	US-PGPUB; USPAT	OR	OFF	2007/01/09 10:42
S34	18	S33 and 713/180.ccls.	US-PGPUB; USPAT	OR	OFF	2007/01/09 10:44
S35	0	S34 and suga	US-PGPUB; USPAT	OR	OFF	2007/01/09 10:45
S36	2	S30 and suga	US-PGPUB; USPAT	OR	OFF	2007/01/09 10:45
S37	2	S32 and suga	US-PGPUB; USPAT	OR	OFF	2007/01/09 10:45
S39	285	S33 and secret	US-PGPUB; USPAT	OR	OFF	2007/01/09 12:42
S40	2	S39 and suga	US-PGPUB; USPAT	OR	OFF	2007/01/09 11:00
S41	17	S39 and (713/180.ccls. or 713/180. icls.)	US-PGPUB; USPAT	OR	OFF	2007/01/09 11:02
S42	0	S41 and suga	US-PGPUB; USPAT	OR	OFF	2007/01/09 10:52
S43	0	S39 and (713/180.000.ccls. or 713/180.000.icls.)	US-PGPUB; USPAT	OR	OFF	2007/01/09 10:57
S44	0	S39 and (713/180.00.ccls. or 713/180.00.icls.)	US-PGPUB; USPAT	OR	OFF	2007/01/09 10:57
S45	66	S39 and (713/176.ccls. or 713/176. icls.)	US-PGPUB; USPAT	OR	OFF	2007/01/09 11:23
S46	1	S45 and suga	US-PGPUB; USPAT	OR	OFF	2007/01/09 11:03

## EAST Search History

S47	1	S45 and suga	US-PGPUB; USPAT	OR	OFF	2007/01/09 11:21
S48	17	S39 and (713/180.ccls. or 713/180. icls.)	US-PGPUB; USPAT	OR	OFF	2007/01/09 11:23
S49	85	S39 and anonym\$	US-PGPUB; USPAT	OR	OFF	2007/01/09 12:48
S50	1	S49 and suga	US-PGPUB; USPAT	OR	OFF	2007/01/09 15:12
S51	983573	ring	US-PGPUB; USPAT	OR	OFF	2007/01/09 15:12
S52	64254	signature	US-PGPUB; USPAT	OR	OFF	2007/01/09 15:12
S53	9991	S51 and S52	US-PGPUB; USPAT	OR	OFF	2007/01/09 15:12
S54	635	S53 and "713".clas.	US-PGPUB; USPAT	OR	OFF	2007/01/09 15:12
S55	509	S54 and public and key	US-PGPUB; USPAT	OR	OFF	2007/01/09 16:48
S56	440	S55 and private	US-PGPUB; USPAT	OR	OFF	2007/01/09 15:12
S57	421	S56 and verif\$	US-PGPUB; USPAT	OR	OFF	2007/01/09 15:12
S58	362	S57 and (public near; key)	US-PGPUB; USPAT	OR	OFF	2007/01/09 15:12
S59	337	S58 and (private near key)	US-PGPUB; USPAT	OR	OFF	2007/01/09 15:12
S60	285	S59 and secret	US-PGPUB; USPAT	OR	OFF	2007/01/09 15:12
S61	85	S60 and anonym\$	US-PGPUB; USPAT	OR	OFF	2007/01/09 16:48
S62	1	S61 and suga	US-PGPUB; USPAT	OR	OFF	2007/01/09 15:12
S63	1544	S53 and (public near key)	US-PGPUB; USPAT	OR	OFF	2007/01/09 16:49
S64	1189	S63 and (private near key)	US-PGPUB; USPAT	OR	OFF	2007/01/09 16:50
S65	1138	S64 and verif\$	US-PGPUB; USPAT	OR	OFF	2007/01/09 16:50
S66	942	S65 and secret	US-PGPUB; USPAT	OR	OFF	2007/01/09 16:50
S67	2	S66 and suga	US-PGPUB; USPAT	OR	OFF	2007/01/09 16:51
S68	294	S66 and (deni\$ or deny\$)	US-PGPUB; USPAT	OR	OFF	2007/01/09 16:54

## EAST Search History

S69	1	S68 and suga	US-PGPUB; USPAT	OR	OFF	2007/01/09 16:53
S70	279	S68 and encrypt\$ and decrypt\$	US-PGPUB; USPAT	OR	OFF	2007/01/09 17:05
S71	0	("7622300221020260926200401231 10").PN.	US-PGPUB; USPAT	OR	OFF	2007/01/09 17:06
S72	1	("0076223").PN.	US-PGPUB; USPAT	OR	OFF	2007/01/09 17:06
S73	0	("76223.pn.0022102.pn.0260926. pn.0123110.pn.").PN.	US-PGPUB; USPAT	OR	OFF	2007/01/09 17:08
S74	0	("22102.pn.").PN.	US-PGPUB; USPAT	OR	OFF	2007/01/09 17:07
S75	0	("260926.pn.").PN.	US-PGPUB; USPAT	OR	OFF	2007/01/09 17:08
S76	16717	"380".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/10 12:34
S77	42145	"380".clas. or "713".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/10 12:34
S78	3140	S77 and ring	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/10 12:35
S79	3140	S77 and ring	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/10 12:35
S80	807	S79 and signature	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/10 12:35

## EAST Search History

S81	81	S80 and deni\$ and deny\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/10 12:36
S82	79	S81 and authen\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/10 12:36
S83	0	S82 and suga	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/10 12:36
S84	2	S80 and suga	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/10 12:37
S85	234	S80 and (deni\$ or deny)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/10 12:37
S86	1	S85 and suga	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/10 12:38
S87	216	S85 and authen\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/10 12:40

## EAST Search History

S88	8	S87 and ring with signature	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/10 12:44
S89	0	S88 and suga	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/10 12:43
S90	0	S87 and suga	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/10 12:43
S91	18	S85 not authen\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/10 12:46
S92	4	S85 and (ring near signature)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/10 14:18
S93	0	("2004/0260926").URPN.	USPAT	OR	OFF	2007/01/10 14:13
S94	0	("2004/0260926").URPN.	USPAT	OR	OFF	2007/01/10 14:13
S95	0	("2004/0260926").URPN.	USPAT	OR	OFF	2007/01/10 14:13
S96	0	("2004/0260926").URPN.	USPAT	OR	OFF	2007/01/10 14:15
S97	0	("2004/0260926").URPN.	USPAT	OR	OFF	2007/01/10 14:15
S98	0	("2004/0260926").URPN.	USPAT	OR	OFF	2007/01/10 14:16
S99	8	("5371792"   "5527650"   "5596639"   "5604002"   "5646993"   "5754649"   "5815484"   "5963536").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/10 14:16
S10 0	0	("7124441").URPN.	USPAT	OR	OFF	2007/01/10 14:16

## EAST Search History

S10 1	8	("5371792"   "5527650"   "5596639"   "5604002"   "5646993"   "5754649"   "5815484"   "5963536").PN. OR ("7124441").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/10 14:16
S10 2	42145	"380".clas. or "713".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/10 14:18
S10 3	3140	S102 and ring	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/10 14:18
S10 4	807	S103 and signature	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/10 14:18
S10 5	234	S104 and (deni\$ or deny)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/10 14:18
S10 6	234	S105	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/10 14:19
S10 7	4	S105 and (ring near signature)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/10 14:19

## EAST Search History

S10 8	4	S107	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/10 14:20
S10 9	73	ring near signature	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/10 14:21
S11 0	10	S109 and anonym\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/10 14:21
S11 1	20	S109 and (anonym\$ or deni\$ or deny\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/10 15:06
S11 2	2	S111 and revoc\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/10 15:08
S11 3	7478	signature and (deni\$ or deny)	US-PGPUB; USPAT	OR	OFF	2007/01/10 15:11
S11 4	954	S113 and anonym\$	US-PGPUB; USPAT	OR	OFF	2007/01/10 15:12
S11 5	188	S114 and revoc\$	US-PGPUB; USPAT	OR	OFF	2007/01/10 15:12
S11 6	3	S113 and (revoc\$ near anonym\$)	US-PGPUB; USPAT	OR	OFF	2007/01/10 15:13
S11 7	42203	"380".clas. or "713".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/11 10:30



## EAST Search History

S11 8	3142	S117 and ring	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/11 10:30
S11 9	808	S118 and signature	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/11 10:30
S12 0	235	S119 and (deni\$ or deny)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/11 10:30
S12 1	4	S120 and (ring near signature)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/11 10:30
S12 2	0	("60372668").PN.	US-PGPUB; USPAT	OR	OFF	2007/01/11 14:12
S12 3	0	("60372668").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/01/11 14:12
S12 4	10017	ring and signature	US-PGPUB; USPAT	OR	OFF	2007/01/11 14:32
S12 5	55	ring near signature	US-PGPUB; USPAT	OR	OFF	2007/01/11 14:35
S12 6	82	S124 and (ring or group) near signature	US-PGPUB; USPAT	OR	OFF	2007/01/11 14:35
S12 7	984446	ring	US-PGPUB; USPAT	OR	OFF	2007/01/11 15:31
S12 8	64410	signature	US-PGPUB; USPAT	OR	OFF	2007/01/11 15:31
S12 9	10017	S127 and S128	US-PGPUB; USPAT	OR	OFF	2007/01/11 15:31
S13 0	636	S129 and "713".clas.	US-PGPUB; USPAT	OR	OFF	2007/01/11 15:31

## EAST Search History

S13 1	509	S130 and public and key	US-PGPUB; USPAT	OR	OFF	2007/01/11 15:31
S13 2	440	S131 and private	US-PGPUB; USPAT	OR	OFF	2007/01/11 15:31
S13 3	421	S132 and verif\$	US-PGPUB; USPAT	OR	OFF	2007/01/11 15:31
S13 4	362	S133 and (public near key)	US-PGPUB; USPAT	OR	OFF	2007/01/11 15:31
S13 5	337	S134 and (private near key)	US-PGPUB; USPAT	OR	OFF	2007/01/11 15:31
S13 6	2	S135 and suga	US-PGPUB; USPAT	OR	OFF	2007/01/11 15:31
S13 7	0	("6.154,841").PN.	US-PGPUB; USPAT	OR	OFF	2007/01/17 07:36
S13 8	1	("6154841").PN.	US-PGPUB; USPAT	OR	OFF	2007/01/17 07:36
S13 9	35	signature and suga	US-PGPUB; USPAT	OR	OFF	2007/01/17 12:56
S14 0	9	S139 and ring	US-PGPUB; USPAT	OR	OFF	2007/01/17 12:56
S14 1	343	(group or ring) near1 signature	US-PGPUB; USPAT	OR	OFF	2007/01/30 16:54
S14 2	13	S141 and (multisignature\$ or multi-signature\$)	US-PGPUB; USPAT	OR	OFF	2007/01/30 16:55